

L Number	Hits	Search Text	DB	Time stamp
1	94	((oil or fluid) same ((block or head) near2 cylinder) same (gallery or reservoir or tank or sump) same (peanut or contract\$3 or constrict\$4 or narrow\$3) 123/90.12,90.15,90.13,90.33,90.34,90.38,193 or 184/6.5,6.6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 12:31
2	6321	123/90.12,90.15,90.13,90.33,90.34,90.38,193 or 184/6.5,6.6.ccls.	USPAT;3.3,193 US-PGPUB; EPO; JPO; DERWENT	2004/07/24 12:33
3	3	((oil or fluid) same ((block or head) near2 cylinder) same (gallery or reservoir or tank or sump) same (peanut or contract\$3 or constrict\$4 or narrow\$3)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 12:33
-	33	123/90.12,90.15,90.13,90.33,90.34,90.38,193 or 184/6.5,6.6.ccls.)	USPAT;3.3,193 US-PGPUB; EPO; JPO; DERWENT	2004/07/24 12:29
-	8	lee-bong-sang.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 15:56
-	72	lee-seung-woo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 15:58
-	3042	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 15:59
-	1266	123/193.1,193.5.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 15:59
-	391	123/196M.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 15:59
-	118	123/198DA.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:00
-	46	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/193.1,193.5.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:07
-	56	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/196M.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:23
-	49	(123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/196M.ccls.) not (123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/193.1,193.5.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:08
-	1	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/198DA.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:29
-	748	184/6.5,6.6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:29
-	59	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 184/6.5,6.6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/26 16:30

-	46	(123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 184/6.5,6.6.ccls.) not	USPAT;	2004/03/26
		((123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/193.1,193.5.ccls.) or	US-PGPUB;	16:35
		(123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. and 123/196M.ccls.))	EPO; JPO;	
-	5387	123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. or 123/193.1,193.5.ccls. or	DERWENT	
		123/196M.ccls. or 123/198DA.ccls. or	USPAT;	2004/03/26
		184/6.5,6.6.ccls.	US-PGPUB;	16:36
-	10753	cylinder adj head same cylinder adj block	EPO; JPO;	
			DERWENT	2004/03/26
			USPAT;	16:36
-	176	(cylinder adj head same cylinder adj	US-PGPUB;	
		block) and cam\$1shaft near2 (journal or	EPO; JPO;	2004/03/26
		bearing) with (oil or lubrica\$4)	DERWENT	16:38
-	72	(123/90.12,90.13,90.15,90.33,90.34,90.38.ccls. or 123/193.1,193.5.ccls. or	USPAT;	2004/03/26
		123/196M.ccls. or 123/198DA.ccls. or	US-PGPUB;	16:39
		184/6.5,6.6.ccls.) and ((cylinder adj	EPO; JPO;	
		head same cylinder adj block) and	DERWENT	
		cam\$1shaft near2 (journal or bearing)	USPAT;	2004/03/26
-	22	with 3/8" 112r90.13,90.34,90.38.ccls. or 123/193.1,193.5.ccls. or	US-PGPUB;	16:41
		123/196M.ccls. or 123/198DA.ccls. or	EPO; JPO;	
		184/6.5,6.6.ccls.) and ((cylinder adj	DERWENT	
		head same cylinder adj block) and		
		cam\$1shaft near2 (journal or bearing)		
		with (oil or lubrica\$4)) and (((variable		
-	7	near2 valve) or VTC or VVT or VVA or VCT)	USPAT	2004/03/30
		with 5/16" 172r\$ lubrica\$4 6032629-\$ or		12:40
		US-6227155-\$ or US-6263844-\$ or		
		US-6619247-\$ or US-6035817-\$ or		
		US-6343580-\$).did.		
-	0	((US-5195472-\$ or US-6032629-\$ or	USPAT;	2004/03/30
		US-6227155-\$ or US-6263844-\$ or	US-PGPUB;	12:44
		US-6619247-\$ or US-6035817-\$ or	EPO; JPO;	
		US-6343580-\$).did.) and temperature near2	DERWENT	
		sensor		
-	3	((US-5195472-\$ or US-6032629-\$ or	USPAT;	2004/03/30
		US-6227155-\$ or US-6263844-\$ or	US-PGPUB;	12:43
		US-6619247-\$ or US-6035817-\$ or	EPO; JPO;	
		US-6343580-\$).did.) and sensor	DERWENT	
-	1	((US-5195472-\$ or US-6032629-\$ or	USPAT;	2004/03/30
		US-6227155-\$ or US-6263844-\$ or	US-PGPUB;	12:48
		US-6619247-\$ or US-6035817-\$ or	EPO; JPO;	
		US-6343580-\$).did.) and temperature	DERWENT	
-	3	((US-5195472-\$ or US-6032629-\$ or	USPAT;	2004/03/30
		US-6227155-\$ or US-6263844-\$ or	US-PGPUB;	12:56
		US-6619247-\$ or US-6035817-\$ or	EPO; JPO;	
		US-6343580-\$).did.) and (bearing or	DERWENT	
		journal) near3 groove		
-	6	((US-5195472-\$ or US-6032629-\$ or	USPAT;	2004/03/30
		US-6227155-\$ or US-6263844-\$ or	US-PGPUB;	13:18
		US-6619247-\$ or US-6035817-\$ or	EPO; JPO;	
		US-6343580-\$).did.) and (bearing or	DERWENT	
		journal)		
-	6172	(123/90.12,90.13,90.15,90.33,90.34,90.38,193.3,193.5.ccls. or 184/6.5,6.6).ccls.	USPAT;193.3,193.5.ccls.	2004/03/30
			US-PGPUB;	13:20
			EPO; JPO;	
			DERWENT	
-	76	((123/90.12,90.13,90.15,90.33,90.34,90.38,193.3,193.5.ccls.) and oil near2	USPAT;193.3,193.5.ccls.	2004/03/30
		temperature with sensor	US-PGPUB;	13:39
			EPO; JPO;	
			DERWENT	
-	2	((123/90.12,90.13,90.15,90.33,90.34,90.38,193.3,193.5.ccls.) and oil near2	USPAT;193.3,193.5.ccls.	2004/03/30
		temperature with sensor) and temperature	US-PGPUB;	13:22
		near4 (slant\$3 or tilt\$3)	EPO; JPO;	
			DERWENT	

-	66	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) and control near2 valve	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:33
-	0	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) and 123/193.1,193.3,193.5.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:41
-	6	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) and 123/90.33,90.34,90.38.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:42
-	111	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near4 sensor	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	26	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and fluid near2 temperature with sensor	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:40
-	16	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and fluid near2 temperature with sensor) not	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:40
-	3	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) and 123/193.1,193.3,193.5.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:45
-	10	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near4 sensor) and 123/90.33,90.34,90.38.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:45
-	0	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and fluid near2 temperature with sensor) not	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	0	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) not	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	33	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and oil near2 temperature with sensor) and 123/193.1,193.3,193.5.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	0	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and fluid near4 sensor) and 123/193.1,193.3,193.5.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	2	((123/90.12,90.13,90.15,90.33,90.34,90.38, or 184/6.5,6.6).ccls.) and fluid near4 sensor) and 123/90.33,90.34,90.38.ccls.	USPAT;193.3, 2004/03/30M, 198DA US-PGPUB; EPO; JPO; DERWENT	13:46
-	1	(US-6035817-\$.did.	USPAT	2004/03/30 14:19
-	0	((US-6035817-\$.did.) and oil adj chamber	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/30 14:19
-	1	((US-6035817-\$.did.) and chamber	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/30 14:36
-	1	((US-6035817-\$.did.) and (bearing or journal) and block and passage	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/30 14:37